

Expiry	Exercise Price	12/31/2022 Shares Outstanding	Stock Purchase Options	12/31/2022 Estimate Fully Diluted
		99,547,710		99,547,710
October 4, 2031	\$ 1.60		2,983,750	2,983,750
January 7, 2031	\$ 1.61		50,000	50,000
September 25, 2030	\$ 1.70		135,000	135,000
September 9, 2030	\$ 1.75		125,000	125,000
May 1, 2027	\$ 1.93		125,000	125,000
February 16, 2027	\$ 2.39		3,369,643	3,369,643
June 29, 2025	\$ 3.15		180,000	180,000
July 25, 2024	\$ 3.26		250,000	250,000
October 4, 2032	\$ 0.99		165,000	165,000
November 17, 2032	\$ 1.08		145,000	145,000
December 14, 2032	\$ 1.28		50,000	50,000
		99,547,710	7,578,393	107,126,103